

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-47. (canceled)

48. (currently amended) A server, comprising:

a memory ~~configured to:~~

store a look-up table that associates telephone numbers with network addresses;

a communication interface ~~configured to:~~

receive a called party telephone number and a calling party telephone number associated with a connection, in a circuit-switched network, between, respectively, a first circuit-switched device and a second circuit-switched device; and

~~processing logic configured a processor to:~~

retrieve, from the look-up table, a first network address, for a first node associated with the called party telephone number, and a second network address, for a second node associated with the calling party telephone number ~~from the look-up table,~~ where the first node differs from the first circuit-switched device and the second node differs from the second circuit-switched device,

~~wherein~~ where the communication interface is further ~~configured to:~~

send a first message to ~~[[a]] the first node, associated with the called party number, wherein~~ where the first message comprises the second network address, and

send a second message to ~~[[a]]~~ the second node, ~~associated with the~~
~~calling party number, wherein~~ where the second message comprises the first network
address.

49. (currently amended) The server of claim 48, ~~wherein~~ where the network addresses
stored in the memory comprise Internet Protocol (IP) addresses.

50. (currently amended) The server of claim 48, ~~wherein~~ where the communication
interface, when sending the first message and the second message is further to:

send at least one of the first message and the second message ~~is sent~~ via a short
message service ~~instant messaging~~.

51-55. (canceled)

56. (currently amended) A method ~~of assisting in the establishment of a packet-~~
~~switched connection between nodes in a packet-switched network,~~ comprising:

~~receiving a plurality of telephone numbers;~~

~~receiving a plurality of network addresses in a packet-switched network;~~

associating, in a database and by a server device, each of [[the]] a plurality of
telephone numbers with a respective one of [[the]] a plurality of network addresses in a
packet-switched network, where each of the plurality of telephone numbers corresponds
to one of a plurality of circuit-switched devices, and where each of the plurality of
network addresses corresponds to one of a plurality of nodes in the packet-switched

network, where the plurality of circuit-switched devices differ from the plurality of nodes in a database;

detecting, by the server device, a circuit switched connection between two telephone numbers, of the plurality of telephone numbers;

retrieving, by the server device and from the database, based on the establishment of a circuit switched connection between two telephone numbers of the plurality of telephone numbers, respective two network addresses, of the plurality of network addresses, associated, respectively, with each of the two telephone numbers; and

assisting in the establishment of establishing, by the server device and based on the two network addresses, a packet-switched connection between two nodes, of the plurality of nodes in the packet-switched network, using the respective network addresses, wherein where each of the two nodes is associated with a different one of the two telephone numbers network addresses.

57. (currently amended) The method of claim 56, ~~wherein~~ where the plurality of network addresses comprise Internet Protocol (IP) addresses.

58. (canceled)

59. (currently amended) The method of claim 56, ~~wherein~~ where ~~[[the]]~~ retrieving ~~from the database~~ the two network addresses further comprises:

retrieving the respective network addresses via the packet-switched network.

60. (currently amended) A method ~~of video conferencing~~, comprising:

~~establishing~~ detecting, by a network device, a circuit-switched connection
between a first device and a second device, where the first device and the second device
are associated with, respectively, a first party and a second party;

retrieving, by the network device and responsive to detecting the circuit-switched
connection, performing a look-up of a table, responsive to establishment of the circuit-
switched connection, to retrieve a first network address for a first node, associated with
the first party, and a second network address for a second node, associated with the
second party, where the first node and the second node differ from, respectively, the first
device and the second device;

~~using instant messaging to send~~ sending, by the network device, the first second
network address ~~from a communication interface of a server to [[a]]~~ the first node
associated with the ~~second~~ first network address; ~~and to send~~

sending, by the network device, the second first network address from the
~~communication interface of the server to [[a]]~~ the second node associated with the ~~first~~
second network address; and

establishing, by the network device and based on the first network address and
second network address ~~addresses received at the first and second nodes,~~ a packet-
switched connection between the first node party and the second node party ~~to transmit~~
video.

61. (currently amended) The method of claim 60, ~~wherein the table is stored at~~ where
the first network address and second network device are retrieved from a table stored at a
location remote from the first party and the second party.

62. (currently amended) The method of claim 60, ~~wherein~~ where the first network
address and the second network address comprise addresses in a packet-switched
network.

63. (canceled)

64. (currently amended) The method of claim 62, ~~wherein~~ where the first network
address and the second network address comprise Internet Protocol (IP) addresses.

65-71. (canceled)

72. (new) The server of claim 48, where the communication interface is further to:
establish a video conference between the calling party and the called party,
including:

transmitting an audio portion, of the video conference, between the first
circuit-switched device and the second circuit-switched device, and

transmitting a video portion of the video conference between the first node
device and the second node.

73. (new) The method of claim 56, where the circuit switched connection transmits, between two circuit-switched devices, of the plurality of circuit-switched devices, associated with, respectively, the two telephone numbers, an audio portion of a video conference, and

where the packet-switched connection, between the two nodes, transmits a video portion of the video conference.

74. (new) The method of claim 60, where the circuit switched connection transmits an audio portion of a video conference between the first party and the second party, and

where the packet-switched connection transmits a video portion of the video conference between the first party and the second party.